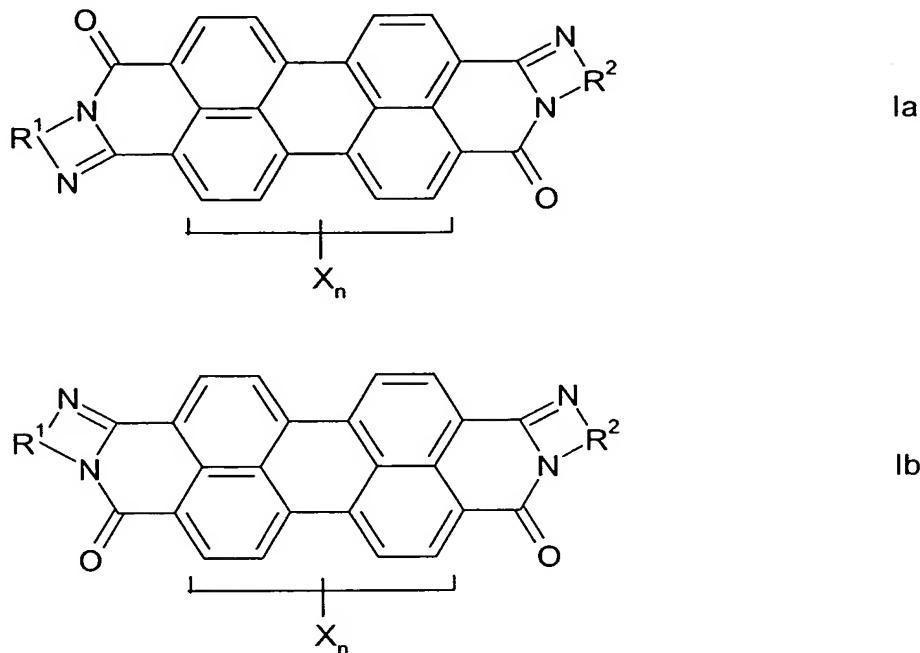


Black perylene pigments

Abstract

- 5 Black perylene pigments which comprise one of the isomers of the formula Ia or Ib



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in which

R¹, R² are each independently phenylene, naphthylene or pyridylene, each of which may be mono- or polysubstituted by C₁-C₁₂-alkyl, C₁-C₆-alkoxy, hydroxyl, nitro, and/or halogen;

15 X is halogen;

n is from 0 to 4,

or comprises a mixture of both isomers and has a blackness value ≥ 210 in an alkyd/melamine baking varnish.